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Dated: January 22, 2007

Signature: David A. Gass

(David A. Gass)

Docket No.: 30847/2048-004
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Anna Helgadottir

Application No.: 10/829,674

Filed: April 22, 2004

For: SUSCEPTIBILITY GENE FOR
MYOCARDIAL INFARCTION AND STROKE

Confirmation No.: 6838

Art Unit: 1634

Examiner: J.A. Goldberg

AMENDMENT AND REQUEST FOR RECONSIDERATION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

This amendment is in response to the Office Action mailed July 21, 2006. Pending claims 1-4 and 33-60 were variously rejected under 35 U.S.C. § 112, first and second paragraphs. This response is timely filed with a petition and fee for a three-month extension of time.

Amendments to the Claims begin at page 2 of this paper.

Remarks begin at page 4 of this paper.

This response is accompanied by a Declaration under 37 C.F.R. § 1.132 of inventor Anna Helgadottir, M.D., as Exhibit 1 (with its own Exhibits A-G) as well as an Exhibit 2.